

Title (en)

WINDING DEVICE AND WINDING METHOD

Title (de)

WICKELVORRICHTUNG UND WICKELVERFAHREN

Title (fr)

DISPOSITIF D'ENROULEMENT ET PROCÉDÉ D'ENROULEMENT

Publication

EP 4181366 A1 20230517 (EN)

Application

EP 21837220 A 20210630

Priority

- JP 2020118466 A 20200709
- JP 2021024838 W 20210630

Abstract (en)

A wire winding device 20 includes: a rotary plate 27 rotationally driven by a electric motor 26; a pair of columnar members 28, 29 provided on the rotary plate 27 such that a rotation center axis C of the rotary plate 27 is positioned between the columnar members 28, 29; the winding core 39 respectively attached to the pair of columnar members 28, 29; and a holding mechanism 43 capable of changing and holding a gap distance between the pair of columnar members 28, 29, the pair of columnar members 28, 29 are respectively provided on the rotary plate 27 so as to be movable along a straight line, the straight line extending orthogonal to the rotation center axis C of the rotary plate 27, and respective distances from the rotation center axis C of the rotary plate 27 to the pair of columnar members 28, 29 are held by the holding mechanism 43 so as to become the same.

IPC 8 full level

H02K 15/04 (2006.01)

CPC (source: EP KR US)

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Designated extension state (EPC)

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Designated validation state (EPC)

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